



## Care for Asthma via Mobile Phone (CAMP)

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### Abstract:

The primary goal of the Care for Asthma via Mobile Phone (CAMP) service is to provide an effective method by which Taiwan's asthma patients can easily monitor their asthma symptoms using a common mobile phone. With the CAMP service, the patient uses his own cellular phone to submit his daily peak expiratory flow rate (PEFR) and answer a simple questionnaire regarding to daily activities. The CAMP service participant then receives an asthma symptom assessment and care suggestion message immediately after inputting his information. This assessment, which is in accordance with the World Health Organization's (WHO) Global Initiative for Asthma (GINA) standard, includes weather conditions that might adversely affect the asthma patient (e.g. temperature, pollen count, etc.). This information is, in turn, used to advise the asthma patient how to avoid a severe asthmatic attack.

**Source:** <http://ebooks.iospress.nl/publication/10842>

### Resource Description

#### Exposure :

weather or climate related pathway by which climate change affects health

Unspecified Exposure

#### Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

#### Geographic Location:

resource focuses on specific location

Non-United States

**Non-United States:** Asia

**Asian Region/Country:** Other Asian Country

**Other Asian Country:** Taiwan

#### Health Impact:

specification of health effect or disease related to climate change exposure

# Climate Change and Human Health Literature Portal

Health Outcome Unspecified

**Resource Type:** 

format or standard characteristic of resource

Research Article

**Timescale:** 

time period studied

Time Scale Unspecified